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Substitute for form 1449A/B/PTO			<b>Complete If Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/710,870-Conf. #4869	
			Filing Date	August 9, 2004	
			First Named Inventor	Dennis W. Prather	
			Art Unit	2812	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	00131-00322-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

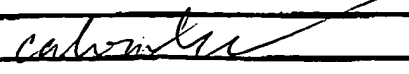
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
CL	CA	"High-Performance, 1.55 $\mu$ m AlGaAsSb/AlGaSb pin Photodetectors", S.K. Lohokare et al., Electronics Letters, October 14, 2004, Vol. 40, No. 21.		
CL	CB	"InGaAs-Based High Performance p-i-n Photodiodes", Ibrahim Kimukin, et al., IEEE Photonics Technology Letters, Vol. 14, no. 3, March 2002.		
CL	CC	"Recent Developments in Ohmic Contacts for III-V Compound Semiconductors", T.C. Shan et al., J. Vac. Sci. Technol. B 10(5), Sep/Oct 1992, American Vacuum Society, pp. 2113-2132.		

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Examiner Signature		Date Considered	3.14.05
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